

Objection to the Drawings

The Office Action objects to the drawings based on a number of informalities set forth on page 2 of the Office Action.

Accordingly, Applicant has submitted a Drawing Correction Approval Request concurrently herewith making certain changes to the drawings. Specifically, Figs. 1-6 have been labeled as "Prior Art". Furthermore, a voltage reference signal V_{ref} has been shown as an input to the error amplifier in Figs. 1, 5, 6, and 7; the switching MOSFET has been labeled Q_2 in Figs. 1, 5, 6, and 7 as suggested by the Examiner and additional reference legends have been provided to more clearly label elements shown in the Figures. Finally, since the originally filed drawings were informal, the concurrently filed drawing corrections more clearly illustrate circuit elements and waveforms which were previously shown informally. For example, the X and Y axis are shown in figures 2, 3, 4, and 8.

With regard to the Examiner's indication on page 2 that there is no lowpass capacitor C_5 shown in the Figures, Applicant notes that, to correct a typographical error, C_5 on page 5 of the disclosure has been amended to read " C_2 ."

In view of the drawing changes shown on the Drawing Correction Approval Request submitted concurrently herewith, which are believed to fully address the informalities cited by the Examiner on page 2 of the Office Action, Applicant respectfully requests withdrawal of the objection to the drawings.

Objection to the Abstract and Disclosure

The Office Action objects to the Abstract of the Disclosure and to the disclosure based on a number of informalities set forth on page 3 of the Office Action. In this Response, the original Abstract of the Disclosure has been replaced with the Abstract attached as a separate sheet at the end of this Amendment which is believed to fully address the informalities cited by the Examiner. Furthermore, the disclosure has been amended to correct the specific grammatical errors cited by the Examiner in paragraph 6, and to also address similar grammatical.

In view of these amendments, Applicant respectfully requests withdrawal of the objection to the Abstract and the disclosure.

Objection to the Claims

The Office Action objects to claims 1-5 based on the informalities specified on page 4 of the Office Action. In this Response, claims 1-5 have each been amended to address the specific informalities cited by the Examiner and further to correct similar grammatical errors. Accordingly, Applicant respectfully requests withdrawal of the objection to claims 1-5.

Conclusion

If there are any questions regarding the present application, the Examiner is invited to contact D. Richard Anderson (Reg. No. 40,439) in the Washington, D.C. area at the number given below.

Appl.No.: 08/907,888

If necessary, the Commissioner is hereby authorized in this, concurrent, and future replies, to charge payment or credit any overpayment to Deposit Account No. 02-2448 for any additional fees required under 37 C.F.R. §§1.16 or 1.17; particularly, extension of time fees.

Respectfully submitted,

BIRCH, STEWART, KOLASCH & BIRCH, LLP

By *J. R. Anderson* #40,439
for James M. Slattery
Reg. No. 28,380

DRA
JMS/DRA:11

P. O. Box 747
Falls Church, VA 22040-0747
(703) 205-8000